

Amendments to the Specification:

Please replace the paragraph beginning on line 4 on page 5 of the Specification with the paragraph below:

In most applications, the GPS receiver transceives data with a single host device in either USB or RS-232 mode of operation. In some applications, however, it is desirable to transceive data simultaneously with USB and RS-232 interfaces. For example, entities with large fleets of delivery vehicles typically track the whereabouts and progress of the delivery vehicles via radio transmissions. In such cases, a GPS receiver is semi-permanently connected to an RS-232 port on a radio transmitter in a vehicle. The transmitter transmits the GPS data, which allows the movements of the vehicle to be tracked at a remote location, without further input from the driver of the vehicle. In some cases, the vehicle operator wishes to track his or her location on a display panel of a portable host computer that is mounted on the dash of the vehicle. Using the multi-mode GPS receiver according to the invention, the vehicle driver uses a Y-cable containing both a USB data cable and an RS-232 data cable according to the invention to plug the GPS receiver into the RS-232 port on the radio transmitter and, simultaneously, into the USB port of the portable host computer. Communication between the GPS receiver and the radio transmitter is not affected by connecting the USB data cable GPS receiver to a second, USB port, and, if the vehicle operator wishes to disconnect the GPS receiver from the portable host computer in order to remove it from the vehicle, he or she may do so simply by disconnecting the USB data cable connector on the Y-cable from the portable host computer.

Please replace the paragraph beginning on line 19 on page 8 with the paragraph below:

As can be seen in **FIGS. 2 and 3**, a chip containing a conventional GPS receiver base band circuit **15**, an RF circuit **11**, a USB circuit **12**, and an RS-232 circuit **14** is incorporated into the multi-mode GPS receiver **1**. Suitable components for this circuitry are obtainable from SiRF Technology Inc. (SiRF Star IIe/LP), Fastrax OY (iTrax02), and Furuno (GH-79). In this first embodiment, the multi-mode connector **2** is a 6-pin connector that provides connections for power (**+5V**), ~~a USB port **31**~~ that provides USB positive and negative data transmission lines **D+** and **D-** to the USB circuit **12**, a shared ground line **GND**, and ~~an RS-232 port **33**~~ that provides data-receive line **RX** and data-transmit line **TX** to the RS-232 circuit **14**. The connections for the USB positive and negative data transmission lines **D+** and **D-** in the multi-mode connector **2** are referred to collectively as a USB port **31** and the connections for the RS-232 data-receive line **RX** and data-transmit line **TX** are referred to collectively as an RS-232 port **33**. The ground line **GND** is shared between the USB and the RS-232 circuitry. **FIG. 2** also shows a battery pack **16** connected to the multi-mode male connector **4**, whereby it should be understood that the battery pack **16** is required only when the multi-mode GPS receiver **1** is connected to a host computer that outputs RS-232.